

AMENDMENTS TO THE SPECIFICATION

Please replace paragraphs 0020 and 0021 with the following rewritten paragraph:

-- [0020] Briefly, therefore, the present invention is directed to a process for preparing a water-soluble pesticidal composition comprising a water-soluble salt of glyphosate acid and a dicarboxylate component. In one embodiment, the process comprises adding to a reactor a glyphosate component comprising particulate glyphosate acid, a base component, water and optionally an adjuvant component thereby causing a reaction of glyphosate acid and the base component to form a reaction mass comprising the water-soluble salt of glyphosate acid. A dicarboxylate component is also added to the reactor.

~~[0021] reaction of glyphosate acid and the base component to form a reaction mass comprising the water-soluble salt of glyphosate acid. A dicarboxylate component is also added to the reactor. --~~

Please replace paragraphs 0070 and 0071 with the following rewritten paragraph:

-- [0070] Examples of suitable co-herbicides include acifluorfen, asulam, benazolin, bentazon, bilanafos, bromacil, bromoxynil, chloramben, clopyralid, 2,4-D, 2,4-DB, dalapon, dicamba, dichlorprop, diclofop, endothall, fenac, fenoxaprop, flamprop, fluazifop, flumiclorac, fluoroglycofen, fomesafen, fosamine, glufosinate, haloxyfop, imazameth, imazamethabenz, imazamox, imazapic, imazapyr, imazaquin, imazethapyr, ioxynil, MCPA, MCPB, mecoprop, methylarsonic acid, naptalam, nonanoic acid, picloram, quinclorac, quizalofop, sulfamic acid, 2,3,6-

TBA, TCA and triclopyr. Alternatively, any of these co-pesticidal active ingredients can be added already neutralized and in the form of a salt.

~~{0071} imazethapyr, ioxynil, MCPA, MCPB, mecoprop, methylarsonic acid, naptalam, nonanoic acid, picloram, quinclorac, quizalofop, sulfamic acid, 2,3,6-TBA, TCA and triclopyr. Alternatively, any of these co-pesticidal active ingredients can be added already neutralized and in the form of a salt. --~~

Please replace paragraphs 0079, 0080, 0081, 0082 with the following rewritten paragraphs:

-- [0079] The dry pesticidal compositions of the present invention preferably comprise a glyphosate component in a concentration of from about 10 to about 90% by weight a.e. of the composition, a surfactant component in a concentration up to about 50% by weight of the composition, and a dicarboxylate component in a concentration of from about 1% to about 60% by weight a.e. of the composition. More preferably, the compositions comprise a glyphosate component in a concentration from about 30% to about 80% by weight a.e. of the composition, a surfactant component in a concentration of from about 5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration from about 3% to about 50% by weight a.e. of the composition. In another embodiment, the compositions comprise a glyphosate component in a concentration from about 30% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 5% to about 25% by weight of the composition, and a dicarboxylate component

in a concentration from about 5% to about 50% by weight a.e. of the composition.

~~[0080] concentration of from about 5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration from about 3% to about 50% by weight a.e. of the composition. In another embodiment, the compositions comprise a glyphosate component in a concentration from about 30% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration from about 5% to about 50% by weight a.e. of the composition.~~

[0081] More preferably, the dry pesticidal compositions comprise a glyphosate component in a concentration from about 35% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration from about 5% to about 40% by weight a.e. of the composition. Even more preferably, the compositions comprise a glyphosate component in a concentration from about 50% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration from about 10% to about 30% by weight a.e. of the composition. Most preferably, the compositions comprise a glyphosate component in a concentration from about 50% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 20% by weight of the composition, and a dicarboxylate component comprising oxalic acid or a salt or ester thereof in a concentration from about 10% to about 25% by weight a.e. of the composition, or the compositions comprise a glyphosate component in a concentration

from about 50% to about 72% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 20% by weight of the composition, and a dicarboxylate component comprising oxalic acid or a salt or ester thereof in a concentration from about 10% to about 25% by weight a.e. of the composition. In yet another embodiment, the compositions comprise a glyphosate component in a concentration from about 35% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration from about 3% to about 40% by weight a.e. of the composition. Even more preferably, the compositions comprise a glyphosate component in a concentration from about 50% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration from about 3% to about 30% by weight a.e. of the composition. Most preferably, the compositions comprise a glyphosate component in a concentration from about 50% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 20% by weight of the composition, and a dicarboxylate component comprising oxalic acid or a salt or ester thereof in a concentration from about 3% to about 25% by weight of the composition, or the compositions comprise a glyphosate component in a concentration from about 50% to about 77% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 20% by weight of the composition, and a dicarboxylate component comprising oxalic acid or a salt or ester thereof in a concentration from about 3% to about 25% by weight of the composition.

~~[0082] compositions comprise a glyphosate component in a concentration from about 50% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration from about 10% to about 30% by weight a.e. of the composition. Most preferably, the compositions comprise a glyphosate component in a concentration from about 50% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 20% by weight of the composition, and a dicarboxylate component comprising oxalic acid or a salt or ester thereof in a concentration from about 10% to about 25% by weight a.e. of the composition, or the compositions comprise a glyphosate component in a concentration from about 50% to about 72% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 20% by weight of the composition, and a dicarboxylate component comprising oxalic acid or a salt or ester thereof in a concentration from about 10% to about 25% by weight a.e. of the composition. In yet another embodiment, the compositions comprise a glyphosate component in a concentration from about 35% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration from about 3% to about 40% by weight a.e. of the composition. Even more preferably, the compositions comprise a glyphosate component in a concentration from about 50% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 25% by weight of the composition, and a dicarboxylate component in a concentration~~

~~from about 3% to about 30% by weight a.e. of the composition. Most preferably, the compositions comprise a glyphosate component in a concentration from about 50% to about 80% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 20% by weight of the composition, and a dicarboxylate component comprising oxalic acid or a salt or ester thereof in a concentration from about 3% to about 25% by weight of the composition, or the compositions comprise a glyphosate component in a concentration from about 50% to about 77% by weight a.e. of the composition, a surfactant component in a concentration from about 7.5% to about 20% by weight of the composition, and a dicarboxylate component comprising oxalic acid or a salt or ester thereof in a concentration from about 3% to about 25% by weight of the composition. --~~

Please replace paragraphs 0160 and 0161 with the following rewritten paragraphs:

-- [0160] This example demonstrates a continuous process for preparing a dry pesticidal composition. Glyphosate acid wet cake, di-ammonium oxalate, liquid anhydrous ammonia, water and surfactant are continuously fed to a mixer to form a paste composition. The paste may be prepared in a co-rotating twin-screw mixer/reactor with 2-inch diameter screws (manufactured by Readco, York, Pennsylvania). Chilled water is circulated through the mixer jacket. Glyphosate acid wet cake containing approximately 12-13% by weight moisture is metered into the mixer at a rate of approximately 35 lb/hr. Di-ammonium oxalate is metered into the mixer at a rate of approximately 7.3 lb/hr. Surfactant is injected into the mixer at a rate of approximately

0.7 lb/hr. Liquid anhydrous ammonia is injected into the mixer at a rate of approximately 2.6 lb/hr. Water is injected into the mixer at a rate of 2lb/hr to attain a total moisture content of approximately 20% by weight of all components added to the mixer. The ammonia reacts with the glyphosate acid to produce the ammonium glyphosate paste. Water vapor is flashed from the paste product at the exit of the mixer. The moisture content of the ammonium glyphosate/ammonium oxalate paste composition is approximately 8-10% by weight. The pH of a 1% solution of paste in water is approximately 4.5.

~~{0161} oxalate paste composition is approximately 8-10% by weight. The pH of a 1% solution of paste in water is approximately 4.5. --~~